

## Week 4 Science.

Last week, we learnt about the human body and labelled the parts of the body. Can you remember where your wrist is? What about your elbow and shoulder? Can you show your grown up? Well done!

Your body is a remarkable piece of engineering and is very clever. Can you remember we also learnt about our senses?

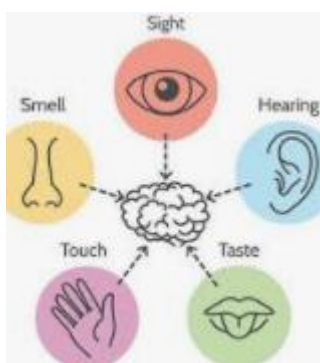
Can you remember what our senses are?

That's right, we have five senses, they are, sight, hearing, smell, touch and taste.

Watch this clip to remind you

<https://www.bbc.co.uk/bitesize/topics/z9yycdm/articles/zxy987h>

When we use our senses, they send messages to our brain. If I ate a sour grape my taste buds on my tongue will send a message to my brain to tell me it is horrible and to spit it out, yuck! This is my sense of taste.



Here are our five senses pictured. Just imagine stepping on a sharp pebble at the seaside. What will happen? Your brain will receive a message from your foot to say it is hurting and to stop! So it is not just our hands and fingers that have a sense of touch, but it is our skin.

If we did not have bones or a skeleton can you remember what would happen to us? That's right, we would not be able to stand up! So, our finger bones help us to peel things, chop things and pick things up.

Today, you are going to do an experiment! You are also going to record your findings. This is what real scientists do. They perform an experiment then they write down or record what they did and what they discovered. This is how we learn new things.



**THIS EXPERIMENT MUST BE DONE WITH YOUR GROWN UP PRESENT.**

Activity

Ask your grown up for a piece of fruit or vegetable. I am using a mango.

Can you draw a table like mine onto a piece of paper? You can add my findings if you would like.

Fruit name	What does it feel like?	What does it smell like?	What does it look like?	What does it sound like?	What does it taste like?
Mango	Smooth, firm and round	No smell with skin on. But smells sweet when peeled.	Green, round and has a small pip at the top.	No sound, except it makes a squishing sound when peeled	Soft, juicy, sweet and fresh.

What fruit or vegetable did you choose? Record your findings like I have done. You are going to feel it first (touch), smell it, look at it, listen to it and then taste it.

Maybe you chose something you haven't tried before? Good luck with your recording. Use your best handwriting so that your writing is neat.

Question.

Why do fruits such as mango, oranges and bananas have skins that need peeling?



Answer: Because they are soft fruits and their flesh (the bit you eat) would be damaged without its skin.

You could ask your family to try this experiment and record your findings?

Good luck and remember to make sure you do not do this without your grown up!

Question:

What are your five senses? (You can use one of the pictures to help).